In the Claims:

Please amend the claims as follows.

1-27. (Canceled)

28. (New) A method for calibrating infrared sensing devices, comprising:

emitting infrared radiation via an infrared emitter;

detecting the emitted infrared radiation via an infrared detector;

determining, based on the detecting, an infrared emitter input value for causing the emitter to output infrared radiation such that the detector detects infrared radiation within a specified range; and

calibrating multiple control modules based on the infrared emitter input value.

29. (New) The method of claim 28, further comprising enabling each of the control modules to control a faucet.

30. (New) The method of claim 28, wherein each of the control modules is associated with a different infrared emitter/detector pair.

31. (New) The method of claim 30, wherein the calibrating enables each of the control modules to control an infrared emitter of the associated infrared emitter/detector pair such that an infrared detector of the associated infrared emitter/detector pair detects infrared radiation within the specitied range when the infrared emitter of the associated infrared emitter/detecter pair emits infrared radiation based on the emitter input value.